

TITLE

POLYIMIDE BASED COMPOSITIONS COMPRISING DOPED  
POLYANILINE AND METHODS AND COMPOSITIONS RELATING  
THERETO

ABSTRACT

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The present invention relates to electrically conductive polyimide films having dispersed in them electrically conductive polymer particles having an average particle size from 0.5 to 5.0 microns. These films are suitable as image transfer belts in high-speed color copying machines and 10 possess a surface smoothness, Ra factor (microns), between 0.5 and 1.5 and a gloss factor between 70 and 120.

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KK/dmm